

PATENT ABSTRACTS OF JAPAN

Rec'd PCT/PTO

04 MAR 2005

(11)Publication number : 2001-314390

(43)Date of publication of application : 13.11.2001

(51)Int.Cl.

A61B 5/055
G01R 33/36

(21)Application number : 2000-137176

(71)Applicant : TOSHIBA CORP

(22)Date of filing : 10.05.2000

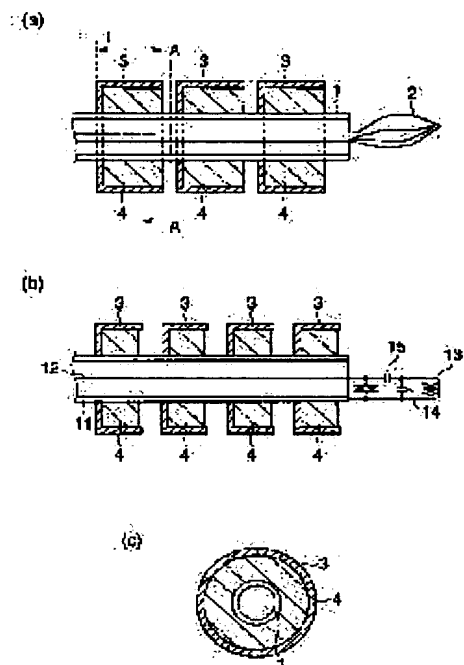
(72)Inventor : OKAMOTO KAZUYA

(54) CATHETER FOR MAGNETIC RESONANCE IMAGING APPARATUS

(57)Abstract:

PROBLEM TO BE SOLVED: To effectively suppress a high frequency current and to prevent the temperature rise caused by the high frequency current, in the catheter used in the imaging region of a magnetic resonance imaging apparatus.

SOLUTION: In the catheter for the magnetic resonance imaging apparatus, a round tubular conductor coating 1 is provided and three or more bazooka- shaped vallam shielding a high frequency current of predetermined magnetic resonance frequency are provided on the conductor coating 1.



LEGAL STATUS

[Date of request for examination]

[Date of sending the examiner's decision of rejection]

[Kind of final disposal of application other than the examiner's decision of rejection or application converted registration]

[Date of final disposal for application]

[Patent number]

[Date of registration]

[Number of appeal against examiner's decision of rejection]

[Date of requesting appeal against examiner's decision of rejection]

BEST AVAILABLE COPY

[Date of extinction of right]

Copyright (C); 1998,2000 Japan Patent Office

BEST AVAILABLE COPY